College: MCECS

Department: Mechanical & Materials Engineering

Degree: B.S.

Introduction

Mechanical engineering provides a wide range of career paths with a broad spectrum of employers. Careers are available in aerospace, energy conversion, energy utilization, environmental design and management, chemical processing, electromechanical systems, controls, mechanical design, manufacturing, and materials, to name a few.

The BSME curriculum at Portland State University is distinguished by its emphasis on the design process culminating in the capstone project in the senior year. The curriculum allows specialization in fluid systems, mechanical systems, thermal systems, and machine design. The curriculum is accredited by the Engineering Accreditation Commission of

May 28, 2019